# CalPERS' Actuarial and Retirement Benefits Seminar

- Rate Volatility
- Rate Stabilization
- Preview 2006-07 Raftes
- Pooling
- **GASB 45**

## GASB 45

#### **GASB**

- Government Accounting
  Standards Board Statement
  Number 45
- Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions

#### **New Accounting Rules**

- For Recognizing Cost of Retiree Medical Benefits in Annual Financial Reports of State and Local Government Employers
- Anticipates But Does Not Require "Pre-funding"
- Applies Mainly to DB Retiree Medical, Simple Rules for DC

## Improves Financial Reports of Government Employers

- Must Book Expense Amount for Active Employees Based on Accrual Basis Method
- Must Provide Footnote Information on Accrued Liability and Funding Progress, if Applicable

#### **Accrual Basis Cost**

- OPEB is Part of an Exchange of Pay and Benefits for Employee Services
- Accrual Basis Accounting Assigns Cost to Period of Service
- Pay-as-you-go Waits to Recognize Cost Until Member Retires

# Agency Must Book Expense Item Called "ARC" for Active Employees

- Normal Cost + 30 Year Amortization of Unfunded Liability
- Requires Actuarial Valuation
- Except, < 100 Members, Can Use "Alternative Measurement Method"

#### **Timing of Actuarial Valuations**

- > 200 members, every 2 years
- < 200 members, every 3 years</p>
- ■Valuation date up to 24 months before beginning of first year

#### **Actuarial Valuation**

- Guided by ASOP No. 6
- Healthcare Cost Trend Rate
- Investment Return Assumption and Discount Rate
- Actuarial Value of Assets
- List of Actuarial Cost Methods

#### **Actuarial Valuation**

- Can Use Premium Structure as Initial Per Capita Healthcare Rates
- If Same Premium Rates Apply to Active Employees and Retirees, Actuary Must Obtain or Estimate Age-Adjusted Premium Rates for Retirees

#### Must Also Book an Expense for "Adjustment For Net OPEB Obligation"

- Interest on Net OPEB Obligation, Minus
- Amortization

#### **Net OPEB Obligation**

- Cumulative Difference Between Annual OPEB Cost and Contributions
- Zero at Implementation
- If Not Funded, This Becomes an Increasing Liability on Balance Sheet
- Because of This, Many Agencies Will Want to Pre-Fund Benefits to Offset the Growing Liability
- Unfunded Liability is Disclosed in Footnote

#### **Footnote to Financial Statements**

- Annual OPEB Expense and Contribution for Current and 2 Preceding Years
- Funded Status Information Including Assets and Accrued Liability for Current and 2 Preceding Years
- Plan Description, Funding Policy, Actuarial Methods and Assumptions

#### **Effective Dates**

- ■Based on Total Annual Revenue in First Fiscal Year Ending After June 15, 1999 (1998-99 For June 30 Year End)
- Phase 1, > \$100 Million, 1st Fiscal Beginning After December 15, 2006 = 2007-08
- Phase 2, \$10 To \$100 Million, 2008-09
- **Phase 3, < \$10 Million, 2009-10**

### **Board Considering Extent of Involvement For PEMHCA**

- Minimum: Provide Plan and Member Data to Agencies
- Limited: Prepare Actuarial Valuations with Cost and Disclosure Information
- Full Service: Prepare Actuarial Valuations, Accept and Manage Assets and Administer Benefits
- Full Service Would Require CalPERS to Prepare Information for the Plan Under GASB 43, Beginning 2006-07

## Reasons to Pre-Fund Retiree Medical Plan

- Reduce Employer Contributions
- 80% of CalPERS' Pensions are Paid from Fund Earnings
- Discount Rate is Estimated Earnings on Assets Expected to be Used to Pay Benefits
- Offset Liabilities in Balance Sheet
- Greater Security for Members

#### **End Section GASB 45**